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RANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application Number	10/729,822
Filing Date	December 5, 2003
First Named Inventor	Ronald Berenson
Art Unit	1632
Examiner Name	
Attorney Docket No.	980034.422C1

ENCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment/Response After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Second Supplemental Information Disclosure Statement; Form PTO-1449 5 Cited References Certified Copy of Priority Document(s) Response to Missing Parts under 37 C.F.R. 1.52 or 1.53 Response to Missing Parts/Incomplete Application		Drawing(s) Request for Corrected Filing Receipt Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation, Change of Correspondence Address Declaration Statement under 37 CFR 3.73(b) Terminal Disclaimer Request for Refund	CD(s), Number of CD(s) After Allowance Communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Return Receipt Postcard Additional Enclosure(s) (please identify below):		
Remarks					
	SIGNATUR	RE OF APPLICANT, ATTORNEY,	OR AGENT Customer Number		
Individual Name Julie A. Urvat Reg No. 50,4		ter, Ph.D., Patent Agent	00500		
Signature (MV)					
Date Nøyember 5, 2004					
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed r	name Lav	vrence Teague			
Signature	C	turus / Lagrer	Date: November 5, 2004		
This collection of information	s-required by 27 CFR 1	5. The information is required to obtain or retain a benefit	by the public which is to file (and by the USPTO to		

This collection of information is required by 2 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality of governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

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November 5, 2004 Lawrence Teague

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ronald Berenson et al.

Application No. : 10/729,822

Filed: December 5, 2003

For : COMPOSITIONS AND METHODS FOR ELIMINATING

UNDESIRED SUBPOPULATIONS OF T CELLS IN PATIENTS

WITH IMMUNOLOGICAL DEFECTS RELATED TO

AUTOIMMUNITY AND ORGAN OR HEMATOPOIETIC STEM

CELL TRANSPLANTATION

Art Unit : 1632

Docket No. : 980034.422C1

Date : November 5, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 CFR 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103,

and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 CFR 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Second Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Julie A Urvater, Ph.D., Patent Agent

Registration No. 50,461

JAU:ljt

Enclosures:

Postcard Transmittal Form Form PTO-1449 Cited References (5)

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FORM PTO-1449 (REV.7-80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. 980034.422C1 APPLICATION NO. 10/729,822

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Ronald Berenson et al.

FILING DATE

APPLICANTS

GROUP ART UNIT

December 5, 2003

1632

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	Al						

FOREIGN PATENT DOCUMENTS

ŀ	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
	DOCOMENT NOMBER	DATE	COONIKI	YES	NO
AJ	EP 1241249 A1	09/18/02	EPO		
AK	WO 02/087627	11/07/02	WIPO		
AL	WO 03/020904	03/13/03	WIPO		
 AM					
AN					

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ΑО	Bonyhadi, M.L. et al., "Expansion of Antigen-Specific CTL Using CD3/CD28 Paramagnetic Microbeads (Xcellerate Meads) for Adoptive Cellular Therapy of Melanoma," <i>Blood</i>
	98(11): 32b-33b, Abstract No. 3728, 2001.
AP	Heimfeld, S. et al., "Improvements in Gene Therapy: Rapid Purification of Specific Target Cells Using the CEPRATE® System," <i>British Journal of Haematology 87</i> (1): 193, Abstract No. 754, 1994.
AQ	

EXAMINER

DATE CONSIDERED

* EXAMINER:

Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).